

ABSTRACT OF THE DISCLOSURE

5 Catalysts for oxychlorination of ethylene to 1,2-dichloroethane,
comprising compounds of copper and magnesium supported on alumina, in
which the copper, expressed as metal, is present in an amount of 7 to 12%
by weight and the Mg/Cu ratio is 0.05 to 1, and wherein the ratio between
the concentration of copper provided by the Al/Cu ratio at the surface and
10 that provided by the Al/Cu ratio in the entire particle of the catalyst is from
0.8 to 1.3.